## **ABSTRACT**

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Double-faced detecting devices for an electronic substrate, the detecting device have a 2 base and two probe-detecting machines oppositely located beside the base. The base has a 3 4 guiding groove and a substrate platform with a through hole rotatably and movably 5 mounted on the base via the guiding groove. Therefore, when the electronic substrate 6 mounts on the substrate platform, the substrate platform enables to rotate from a horizontal 7 position to a vertical position to expose two faces of the electronic substrate to face the two 8 probe-detecting machines for a double-faced detection of the electronic substrate in 9 high-frequency properties. Additionally, each probe-detecting machine is mounted on a 10 pivot base and pivoted by the pivot base to adjust the height of probe to touch the electronic 11 substrate at the vertical position.